

NASA Langley Research Center's

**Environmental Management Office**

Research Excellence

**Mission Statement:**

Plans, develops, implements and manages the LaRC environmental program. Serves as a focal point for environmental engineering guidance, training, and advice in support of the center's organizational elements.

Authority:

Center Environmental program, policies, responsibilities, procedures and standards are specified in:

- *Langley Policy Directive (LAPD) 8800.1 - "LaRC Environmental Compliance, Restoration, and Pollution Prevention Program" and,*
- *Langley Procedure and Guideline (LAPG) 8800.1 - "Environmental Program Manual"*

Office Head: Robert D. Brown

Secretary: Pamela D. Idlett

■ Personnel

Program Contacts**Sitemap**

The basic areas of responsibility are:

Restoration

Pollution Prevention

Compliance

Environmental Program Information**Recycling Program**

@LaRC

- 🌐 **Affirmative Procurement**
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 - 🌐 **Pollution Prevention**
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 - 🌐 **Air Pollution Program**
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 - 🌐 **Waste Management Program**
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 - 🌐 **Program Metrics**
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-

Resource Material

- 🌐 *Environmental Insight*
NewsLetter
 - 🌐 **Environmental Alerts**
@LaRC
 - 🌐 **Environmental Coordinator Reference Center**
 - ♻️ **Environmental Program Manual**
-

Services and Databases

- 🌐 **Chemical Material Tracking System**
 - ♻️ **Reuse Facility**
 - ♻️ **Electronic Form 44**
 - ♻️ **MSDS Library**
 - 🌐 **Environmental Coordinators Database**
 - 🌐 **Environmental Training**
-



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m.l.fraser@larc.nasa.gov

[SAIC Environmental Support Services](#)



About the Program

What is Affirmative Procurement?

List of EPA Designated Items

What is the Recycling loop?

Recycling FAQ

Affirmative Procurement FAQ

Request/Forms

Request a Recycling Bin

Request a Pick-up of Batteries & Spray Cans

Request Training

Recycled Content Waiver form

Waiver Administration

Request a special paper pick-up

Program Information

Paper Pick-up schedule



Recycling Procedures:

White Paper
Mixed Paper
Scrap Metal
Toner
Cartridges
Cardboard
Telephone
Books

Reuse Facility

EPA Guidelines and Information

Recycled Content Levels

Program Contacts

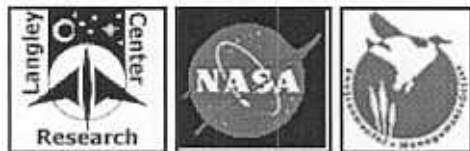
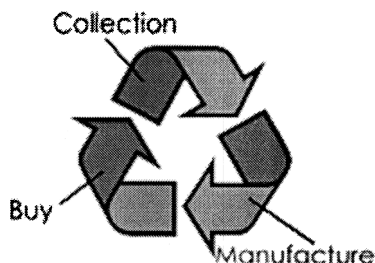
Pilot Projects

Recycle Packing Peanuts

NEW

Recycling Metrics

White Paper
Mixed Paper
Cardboard
Toner Cartridges
Scrap Metal



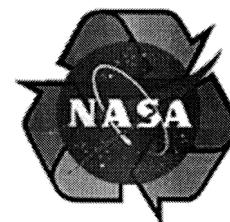
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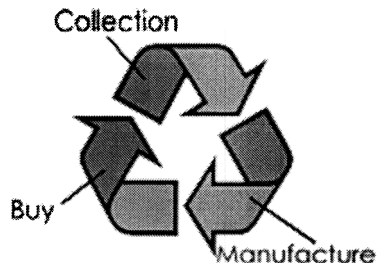
Pilot Projects

Recycle Packing Peanuts

NEW

Recycling Metrics

White Paper
Mixed Paper
Cardboard
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Pollution Prevention

"An ounce of prevention is worth a pound of cure."
Ben Franklin

● About Pollution Prevention at LaRC

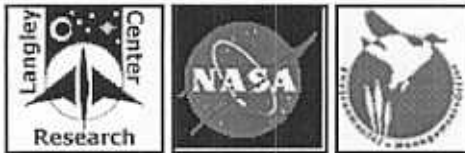
● Pollution Prevention Projects

● Oil Analysis Program WOW

● Affirmative Procurement Program

● Recycle Packing Peanuts NEW

● Beneficial Landscaping NEW



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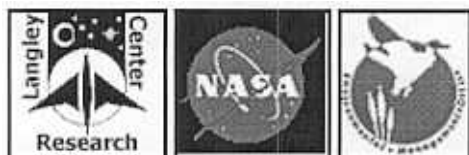
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This website provides information you can use to insure that your facility operates in compliance with the Center's air permit requirements. The Virginia Department of Environmental Quality (VDEQ) issues permits and conducts extensive monitoring to ensure that air discharges comply with state and federal standards. The agency also oversees NASA LaRC's monitoring and conducts inspections on-site to ensure that the Center's air emission sources meet permit requirements.

- [Frequently Asked Questions, Tips, and Other Information](#)
 - [View a copy of NASA LaRC's Air Permit](#)
-



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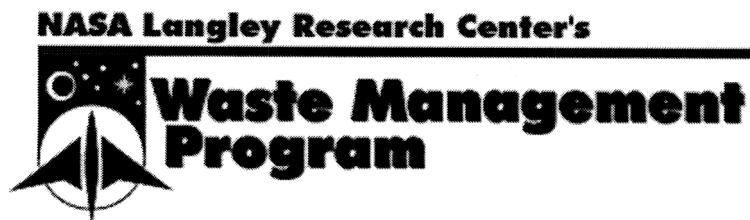
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The Center's Waste Management Program is applicable to all LaRC personnel and on-site contractors.

This website provides information you can use to insure your facility properly manages hazardous and nonhazardous waste at the Center. The information includes waste management procedures and useful links for waste pickup and required forms.



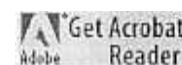
-  [Request Pickup of Batteries, Aerosols](#)
-  [What is a Hazardous Waste?](#)
-  [Waste Management and Disposal Procedures](#)
-  [SAA Inspection Form Fiscal Year 02](#)

[Generate a Spill Response Plan](#)

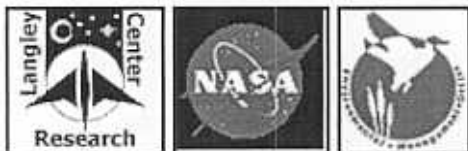
-  [Examples of Waste Labels](#)

[Program Contacts](#)

LAPG8800.1, LaRC Environmental Program Manual
Waste Management and Minimization chapter



Waste Material Disposal Sheet (WMDS) *On-Line Version Coming Soon*



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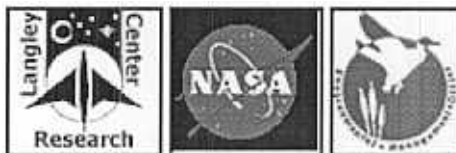
Research Excellence Environmental Stewardship

Program Metrics

This Month's Metrics

[\[View Metrics & Print Metrics\]](#)

Archived Metrics



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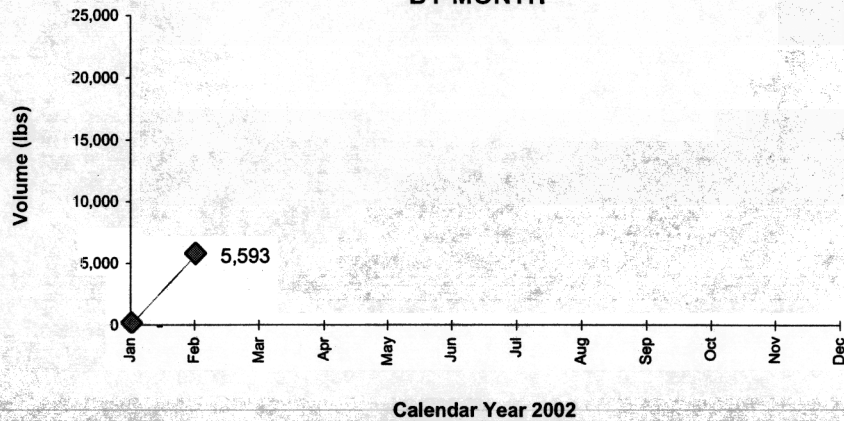


Research Excellence Environmental Stewardship

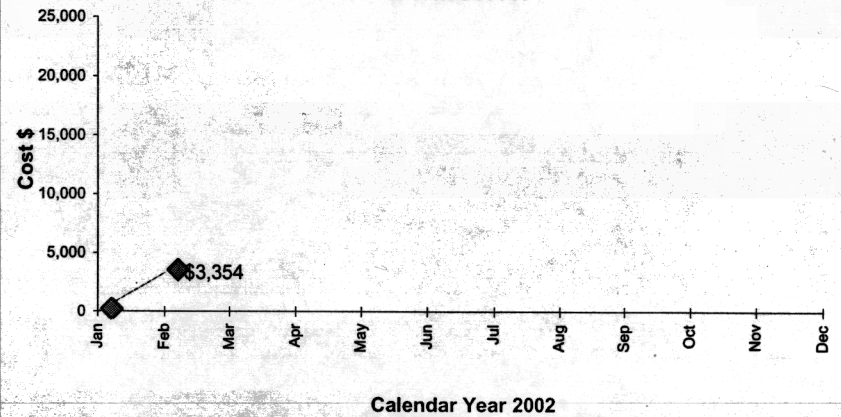
February 2002 Metrics

ENVIRONMENTAL MANAGEMENT OFFICE

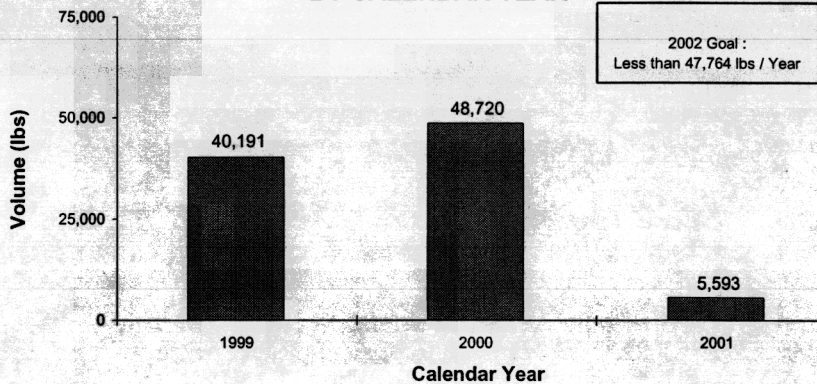
**COMPLIANCE
HAZARDOUS WASTE VOLUME
BY MONTH**



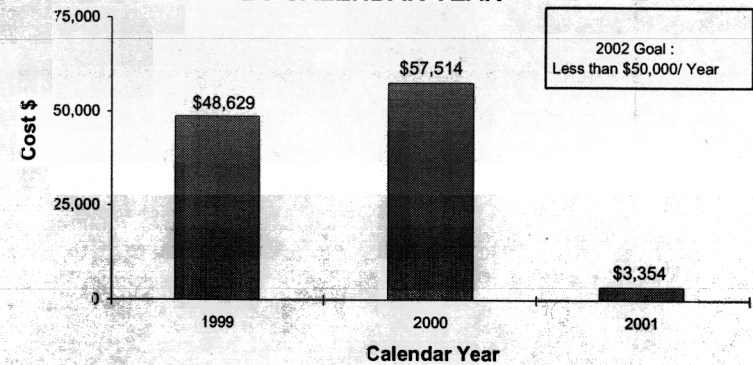
**COMPLIANCE
HAZARDOUS WASTE COST
BY MONTH**



**COMPLIANCE
HAZARDOUS WASTE VOLUME
BY CALENDAR YEAR**

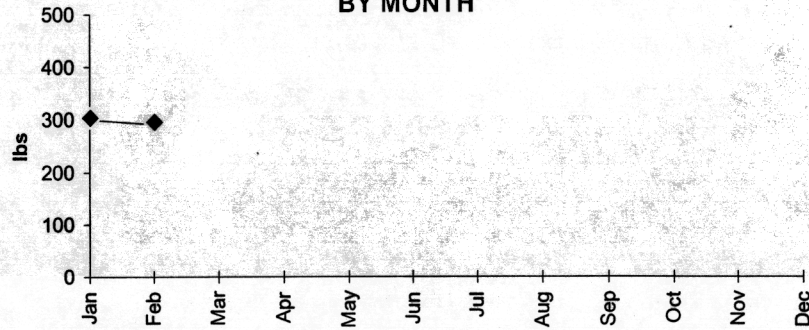


**COMPLIANCE
HAZARDOUS WASTE COSTS
BY CALENDAR YEAR**



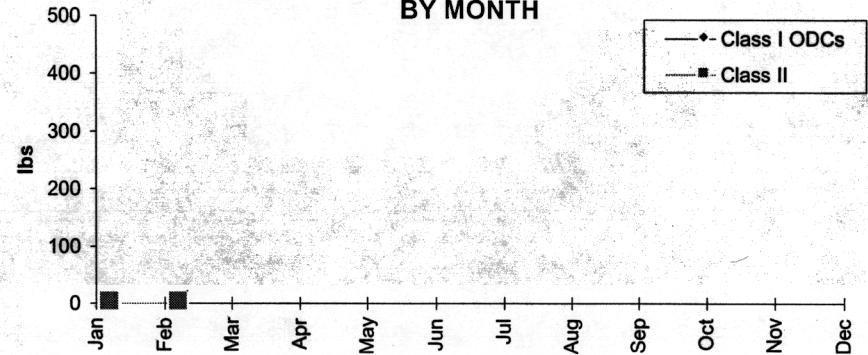
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**POLLUTION PREVENTION
VOLATILE ORGANIC COMPOUND EMISSIONS
BY MONTH**



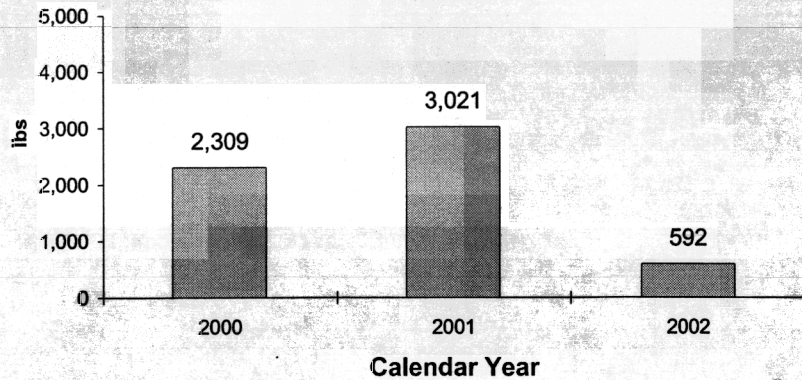
Calendar Year 2002

**POLLUTION PREVENTION
OZONE DEPLETING COMPOUNDS EMISSIONS
BY MONTH**



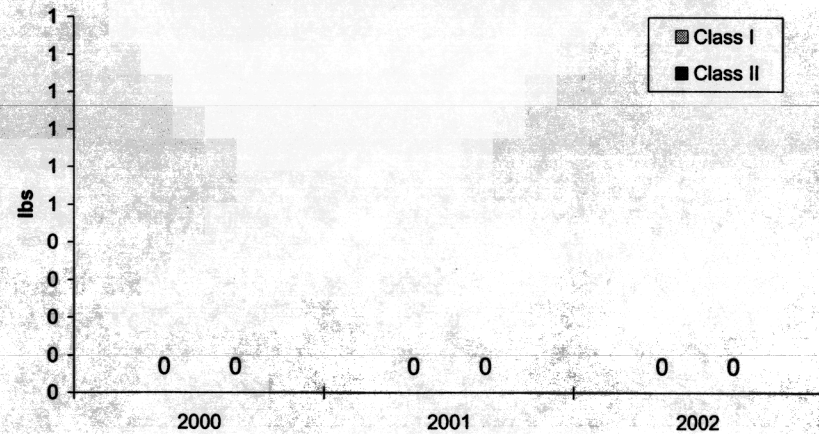
Calendar Year 2002

**POLLUTION PREVENTION
VOLATILE ORGANIC COMPOUND EMISSIONS**



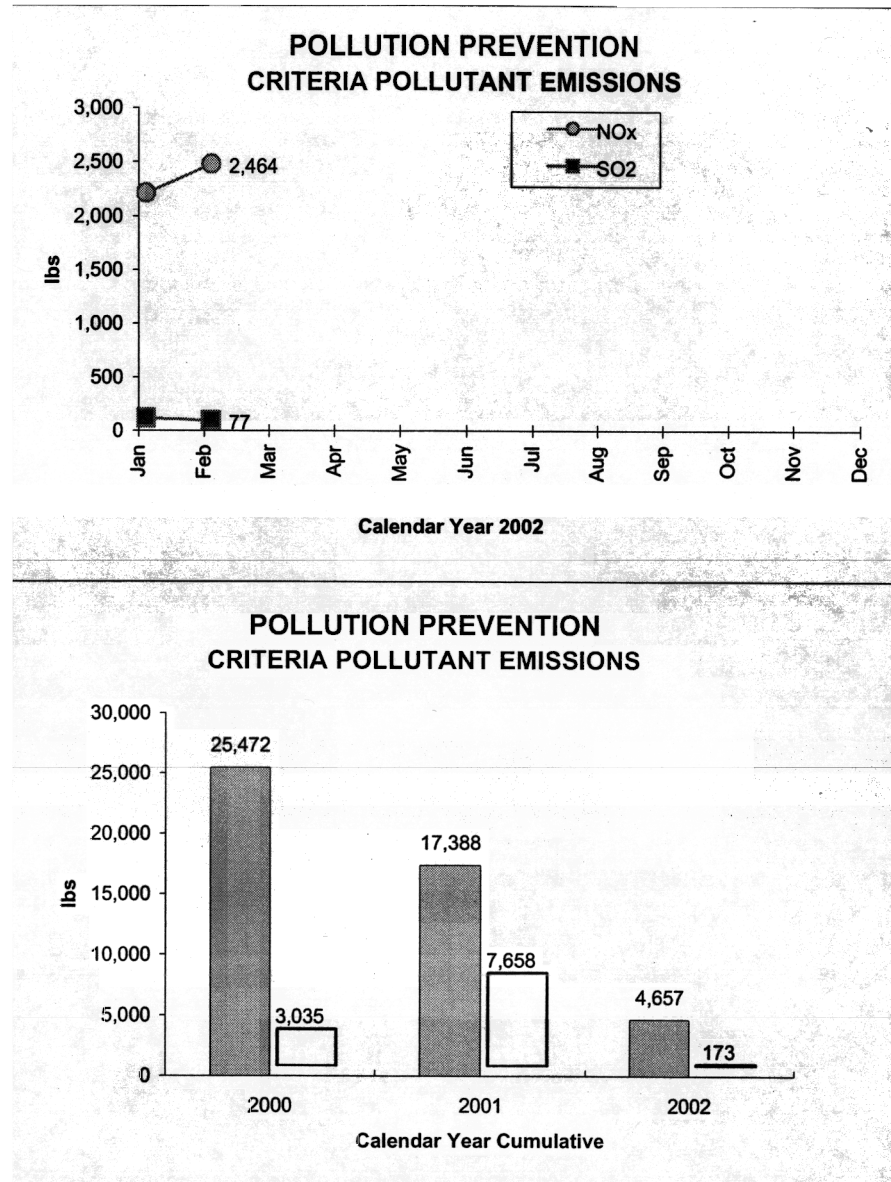
Calendar Year

**POLLUTION PREVENTION
OZONE DEPLETING COMPOUND EMISSIONS**



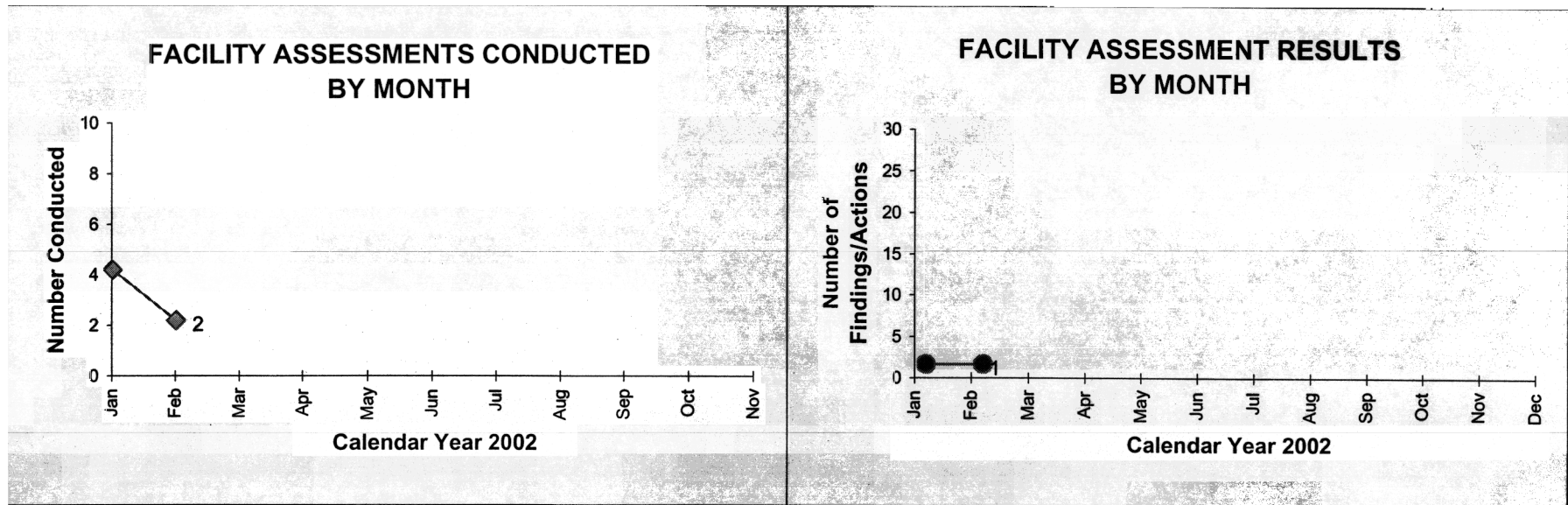
Calendar Year

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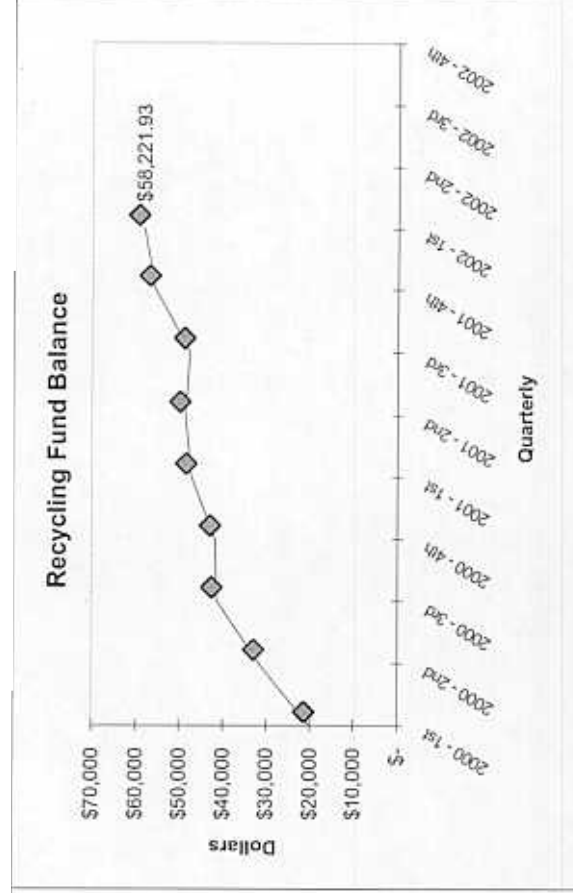
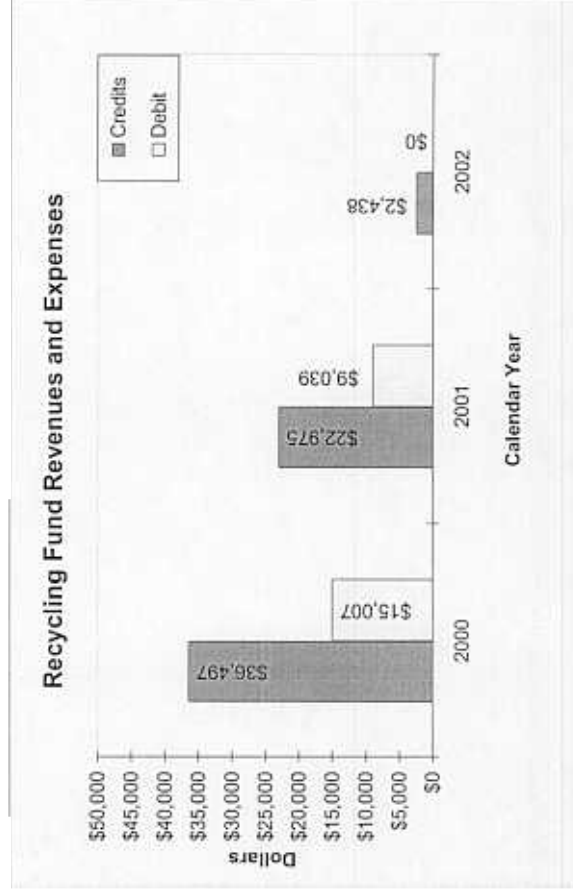


February 2002 Metrics

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Environmental Insight NewsLetter



Current Issue - April 2002

 *Search*

Article Titles:

Fresh Water: A Scarce Resource Worldwide

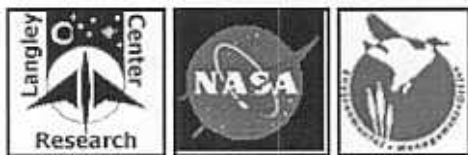
Beneficial Landscaping at LaRC

Earth Day 2002

Critter Corner: Sweet Pea (*Lathyrus odoratus*)

Previous Issues:

- [2002](#)
- [2001](#)
- [2000](#)
- [1999](#)
- [1998](#)
- [1997](#)



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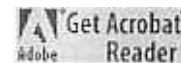
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Environmental Alerts


@LaRC




To view the Environmental Alert just click on the alert's number. To view the official copy click on "pdf" at the end of the number to download the Adobe Acrobat file.





[EA-08-00](#)  - August 2000 - Use of Hazardous Material Purchase Approval Form, Electronic LF 44, for Acquisition of Potentially Hazardous Material


[EA-03-99](#)  - March 1999 - Issuance of NPG 8830.1, Affirmative Procurement Plan for Environmentally Preferable Products


[EA-02-99](#)  - January 1999 - Guidance on Gas Cylinder Purchase, Tracking and Disposal

[EA-01-99](#)  - January 1999 - Reminder of Recycled Paper for Office Papers Increase


[EA-02-98](#)  - June 1998 - Environmental Program Manual, LAPG, 8800.1


[EA-03-97](#)  - November 1997 - Center Policy for Discharge of Water Containing Detergent

[EA-02-97](#)  - October 1997 - Waste Management of Batteries, Fluorescent Light Bulbs, and Spray Cans


[EA-01-97](#)  - March 1997 - Electronic Form 44 and Chemical Material Management


[EA-07-96](#)  - November 1996 - Waste Prevention, Office Supplies and Paper Purchasing

[EA-06-96](#)  - July 1996 - Maximizing Purchases of Paper with Recycled Content and Waste Reduction

[EA-05-96](#)  - June 1996 - Revision of Used Oil Procedures and Empty Container Management

[EA-04-96](#)  - April 1996 - National Priorities List (NPL) (Superfund) Sites

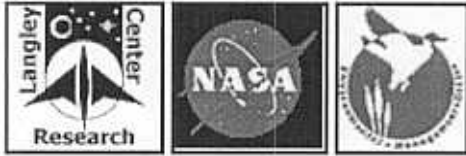
[EA-03-96](#)  - April 1996 - Waste Material Data Sheet Documentation and Procedures for Waste Disposal

[EA-02-96](#)  - April 1996 - Waste Management of Batteries and Aerosol/Paint Spray Cans

 Search

If you wish to see a complete listing or need to see a specific Environmental Alert not listed here please

contact Pam Idlett at 4-3500 or p.d.idlett@larc.nasa.gov.



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Environmental Coordinators Reference Center

[Responsibilities](#)[Program Manual](#)[FEC Look-up](#)[Chemical Materials
Tracking System](#)[Title III List of Lists](#)[Environmental Alerts](#)[Hazardous Waste
Management](#)[NewsLetter](#)[Recycling](#)[Training](#)

Environmental Coordinators ensure that the facilities they are responsible for are operated in accordance with applicable environmental laws and regulations.

The Environmental Coordinator's Reference Center is provided by the Environmental Management Office to assist Facility Environmental Coordinators with their day-to-day activities. Additional materials will be provided as they become available or as requested.

Announcements:

January 2002: NASA LaRC's new [Air permit](#) has been issued.

January 2002: [2002 FEC Training Presentation](#) is now available!!
(must have Adobe Acrobat to view)

Check out this month's issue of

Environmental Insight

Fresh Water: A Scarce Resource Worldwide

Beneficial Landscaping at LaRC

Earth Day 2002

Critter Corner: Sweet Pea (*Lathyrus odoratus*)

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NASA Langley Research Center's
Chemical Material
Tracking System
[CMTS On-Line]



<u>Manuals & Guides</u>	<u>Inventory Maintenance</u>
<u>Look Up an MSDS</u>	<u>Search Inventory</u>
<u>Form 44 Submittals & Approvals</u>	<u>Check Reuse Facility Inventory</u>
<u>Cylinder Module</u> <small>For OLM use only</small>	<u>Risk Management Plan Look-up</u>
<u>MSDS Maintenance</u> <small>For OEE use only</small>	<u>What's New</u>

For comments, questions, and additional information contact:

CMTS Helpdesk: 4-9200

E-MAIL: cmts@larc.nasa.gov

FAX: 4-8766



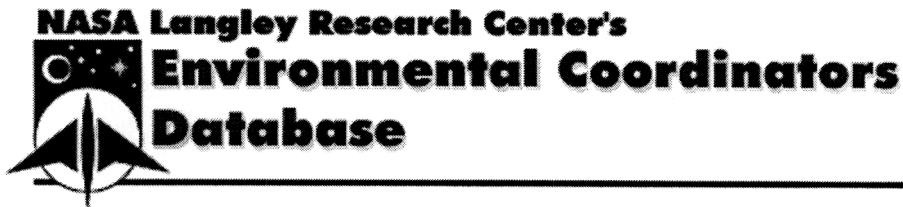
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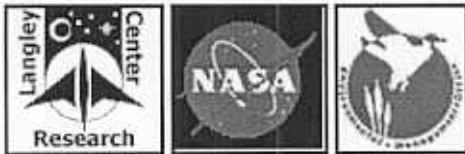
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